

# Reiko Arita

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

4,640  
citations

361413  
20  
h-index

377865  
34  
g-index

40  
all docs

40  
docs citations

40  
times ranked

2391  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploratory Search for Characteristic Symptoms to Distinguish Meibomian Gland Dysfunction from Dry Eye in a Population-Based Study in Japan. <i>Journal of Clinical Medicine</i> , 2022, 11, 1715.	2.4	1
2	Association of Serum Lipid Level with Meibum Biosynthesis and Meibomian Gland Dysfunction: A Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 4010.	2.4	4
3	Punctate fluorescein staining scores in dogs with or without aqueous tear deficiency. <i>Veterinary Ophthalmology</i> , 2021, 24, 28-36.	1.0	5
4	The role of meibography in ocular surface diagnostics: A review. <i>Ocular Surface</i> , 2021, 19, 133-144.	4.4	16
5	Efficacy of Azithromycin Eyedrops for Individuals With Meibomian Gland Dysfunction—Associated Posterior Blepharitis. <i>Eye and Contact Lens</i> , 2021, 47, 54-59.	1.6	21
6	Investigation of Meibomian Gland Function and Dry Eye Disease in Patients with Graves—™ Ophthalmopathy. <i>Journal of Clinical Medicine</i> , 2020, 9, 2814.	2.4	18
7	Non—pharmaceutical treatment options for meibomian gland dysfunction. <i>Australasian journal of optometry, The</i> , 2020, 103, 742-755.	1.3	23
8	Automated Measurement of Tear Meniscus Height with the Kowa DR-1± Tear Interferometer in Both Healthy Subjects and Dry Eye Patients. , 2019, 60, 2092.		14
9	Meibomian Gland Dysfunction and Dry Eye Are Similar but Different Based on a Population-Based Study: The Hirado-Takushima Study in Japan. <i>American Journal of Ophthalmology</i> , 2019, 207, 410-418.	3.3	60
10	Therapeutic efficacy of intense pulsed light in patients with refractory meibomian gland dysfunction. <i>Ocular Surface</i> , 2019, 17, 104-110.	4.4	116
11	Meibography: A Japanese Perspective. , 2018, 59, DES48.		36
12	Multicenter Study of Intense Pulsed Light Therapy for Patients With Refractory Meibomian Gland Dysfunction. <i>Cornea</i> , 2018, 37, 1566-1571.	1.7	61
13	Effects of a warm compress containing menthol on the tear film in healthy subjects and dry eye patients. <i>Scientific Reports</i> , 2017, 7, 45848.	3.3	25
14	Morphology and Function of Meibomian Glands and Other Tear Film Parameters in Junior High School Students. <i>Cornea</i> , 2017, 36, 922-926.	1.7	25
15	New Insights Into the Lipid Layer of the Tear Film and Meibomian Glands. <i>Eye and Contact Lens</i> , 2017, 43, 335-339.	1.6	18
16	Increase in tear film lipid layer thickness after instillation of 3% diquafosol ophthalmic solution in healthy human eyes. <i>Ocular Surface</i> , 2017, 15, 730-735.	4.4	31
17	Functional Morphology of the Lipid Layer of the Tear Film. <i>Cornea</i> , 2017, 36, S60-S66.	1.7	21
18	New insights into the morphology and function of meibomian glands. <i>Experimental Eye Research</i> , 2017, 163, 64-71.	2.6	54

#	ARTICLE	IF	CITATIONS
19	TFOS DEWS II Diagnostic Methodology report. Ocular Surface, 2017, 15, 539-574.	4.4	1,249
20	Meibomian Gland Dysfunction and Contact Lens Discomfort. Eye and Contact Lens, 2017, 43, 17-22.	1.6	42
21	Clinical safety and efficacy of vitamin D3 analog ointment for treatment of obstructive meibomian gland dysfunction. BMC Ophthalmology, 2017, 17, 84.	1.4	14
22	New Perspectives on Dry Eye Definition and Diagnosis: A Consensus Report by the Asia Dry Eye Society. Ocular Surface, 2017, 15, 65-76.	4.4	377
23	Tear Interferometric Patterns Reflect Clinical Tear Dynamics in Dry Eye Patients. , 2016, 57, 3928.		54
24	Development of Definitive and Reliable Grading Scales for Meibomian Gland Dysfunction. American Journal of Ophthalmology, 2016, 169, 125-137.	3.3	118
25	Linoleic acid content of human meibum is associated with telangiectasia and plugging of gland orifices in meibomian gland dysfunction. Experimental Eye Research, 2016, 145, 359-362.	2.6	14
26	Meibum Color and Free Fatty Acid Composition in Patients With Meibomian Gland Dysfunction. , 2015, 56, 4403.		26
27	Effects of Eyelid Warming Devices on Tear Film Parameters in Normal Subjects and Patients with Meibomian Gland Dysfunction. Ocular Surface, 2015, 13, 321-330.	4.4	67
28	Increased Tear Fluid Production as a Compensatory Response to Meibomian Gland Loss. Ophthalmology, 2015, 122, 925-933.	5.2	108
29	Differentiation between chalazion and sebaceous carcinoma by noninvasive meibography. Clinical Ophthalmology, 2014, 8, 1869.	1.8	13
30	Objective image analysis of the meibomian gland area. British Journal of Ophthalmology, 2014, 98, 746-755.	3.9	87
31	Rapid identification of fatty acids and (O-acyl)- $\beta$ -hydroxy fatty acids in human meibum by liquid chromatography/high-resolution mass spectrometry. Journal of Chromatography A, 2014, 1347, 129-136.	3.7	28
32	Validity of Noninvasive Meibography Systems. Cornea, 2013, 32, S65-S70.	1.7	22
33	Decreased Surface Temperature of Tarsal Conjunctiva in Patients With Meibomian Gland Dysfunction. JAMA Ophthalmology, 2013, 131, 818.	2.5	17
34	The TFOS International Workshop on Contact Lens Discomfort: Report of the Contact Lens Interactions With the Ocular Surface and Adnexa Subcommittee. , 2013, 54, TFOS98.		91
35	Caffeine Increases Tear Volume Depending on Polymorphisms within the Adenosine A2a Receptor Gene and Cytochrome P450 1A2. Ophthalmology, 2012, 119, 972-978.	5.2	17
36	The International Workshop on Meibomian Gland Dysfunction: Report of the Diagnosis Subcommittee. , 2011, 52, 2006.		634

#	ARTICLE	IF	CITATIONS
37	Efficacy of diagnostic criteria for the differential diagnosis between obstructive meibomian gland dysfunction and aqueous deficiency dry eye. Japanese Journal of Ophthalmology, 2010, 54, 387-391.	1.9	59
38	Contact Lens Wear Is Associated with Decrease of Meibomian Glands. Ophthalmology, 2009, 116, 379-384.	5.2	234
39	Proposed Diagnostic Criteria for Obstructive Meibomian Gland Dysfunction. Ophthalmology, 2009, 116, 2058-2063.e1.	5.2	238
40	Noncontact Infrared Meibography to Document Age-Related Changes of the Meibomian Glands in a Normal Population. Ophthalmology, 2008, 115, 911-915.	5.2	582